#### RECEIVED GENTRAL FAX CENTER



			<del></del>			
MATERIA A SECURIOR AS	TOTAL A T		Application Number		09/778,897	
FORM (10 be used for all correspondence after initial filing)			Filing Date		02/08/2001	
			First Named Inventor		Tatushi IGARASHI	
			Group Art Unit		2828	
			Examiner Name		T. Nguyen	
Total Number of Pages in This	Submission	12	Attorney Docket Number		740145-193	
Total stufficer of rages in risks					7,01,0	
<u></u>			RES (check all that apply)		After Allowance Communication to Group	
			nent Papers Application)	ā	Appeal Communication to Board of	
Fee Attached		Drawing			Appeals and Interferences	
Amendment -		Declarat	Declaration and Power of Attorney Licensing-related Papers		Appeal Communication to Group  (Appeal Notice, Brief, Reply Brief)	
After Final		Licensir			Proprietary Information	
Affidavits/declaration(s)		Petition			Status Letter	
		Petition	to Convert to a Provisional		Application Data Sheet	
Extension of Time Request		Application			Request for Corrected Filing Receipt with Enclosures	
Express Abandonment Reque	•	Power of Attorney, Revocation Change of Correspondence Address			A self-addressed prepaid postcard for acknowledging receipt	
European Search Report, Form PT		Terminal Disclaimer			Other Enclosure(s) (please identify below):	
One Cited Reference	1.	Request for Refund				
Certified Copy of Priority Document(s)		CD, Number of CD(s)		,		
Response to Missing Parts/	•					
Response to Missing Par						
under 37 CFR 1.52 or 1.5	•	Remarks	The Commission with	L	y authorized to charge any additional fees	
			required or credit any overp	ayme	ms to Deposit Account No. 19-2380	
			(740145-193) for the above			
		afran, Reg. 1	ICANT, ATTORNEY, C	<u> </u>	GENI	
Firm or	Nixon Pea	body LLP	, <u>, , , , , , , , , , , , , , , , , , </u>			
Individual name	401 9th Str	eet, N.W.				
	Suite 900	n D.C. 2009	0 0 1			
	Washingto	n D.C. Buoy	HA THE			
Signature	100	-40	10 F			
Date	May 13, 20	004	•			
CER	TIFICATE (	OF MAILING	G OR TRANSMISSION	i [37	CFR 1.8(a)]	
I hereby certify that this cor	•	_				
deposited with the class mail in an en Alexandria, VA 2.	ivelope addr	es Postal Ser essed to: Ma	vice on the date shown all Stop AF, Commissio	belo ner f	w with sufficient postage as first or Patents, P. O. Box 1450,	
	simile on the	e date shown	,		Patent and Trademark Office at	
(703) <u>872-9306</u>		·	2.9n. mo	m	ones	
May 17, 2004 Date			<u></u>		nature	
Daic			K. M. J			
					printed name	

# OFFICIAL

### RECEIVED CENTRAL FAX CENTER MAY 1 4 2004

Docket No. 740145-193

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	· )	
Tatushi IGARASHI	) Examiner: Tuan N. Nguyen	
Serial No. 09/778,897	) Group Art Unit: 2828	
Filed: 02/08/2001	) Confirmation No. 4678	
For: GAS LASER DEVICE	)	
Thereby cortify that this correspondence is being facsiming the street of the street o	ICATE OF TRANSMISSION le transmitted to the United States Patent and Trademark Office: Fax No. (703)	872

#### THIRD INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The undersigned certifies that either (1) each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office a copy of which is enclosed in connection with a counterpart foreign application not more than three (3) months prior to the filing of this statement, or (2) no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

U.S. Patent No. 6,018,537, also cited on the attached European Search Report, is not enclosed since this patent was cited by the examiner in an Office Action dated February 28, 2003.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the NVA295862.1

NVA295862.1

attached form PTO-1449. It is respectfully requested that an Examiner initial a copy of this form be returned to the undersigned.

The Commissioner is hereby authorized to charge any fees connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 19-2380(740145-193).

Respectfully submitted,

By:

David S. Safran

Registration No. 27,997

NIXON PEABODY LLP Suite 900 401 9<sup>th</sup> Street, N.W. Washington, DC 20004-2128

Telephone: (703) 827-8094

				•				•	
Substitu	ne for form	1449A/PTO			-	Complete	if Knov	on .	······
INFO	DRMA	TION DISCLOSUR	F	Application Number				8,897	··
		NT BY APPLICAN		Filing Date			02/08		
BIA			1	First Named Inventor				hi IGARASHI	······································
<b>i</b>	(use as	many sheets as nocessary)		Art Unit			2828		
L				Examiner Name				N. Nguyen	
Sheet	1	of 1		Attorney Docket Nur	nber			15-193	
			į	S. PATENT DOCL	IMEN	rs			
Examiner Initials	Cite No.1	U.S. Patent Document  Number - Kind Code of known)		Publication Date MM-DD-YYYY	-	Name of Patent Applicant of Cited I	ee or Jocument	Pages, Columns, Line Relevam Passages or Figures Appea	Relevant
		US-5,870,420	02-0	09-1999	~~~	Webb			····
		US-			***********		<del></del>		<del></del>
		US-					<del></del>	· · · · · · · · · · · · · · · · · · ·	
		US-							
		US-							<del></del>
		US-							
		US-					•		
		US-							
		US-						2.7	······································
		US-							
			con						
	1		TOR	EIGN PATENT DO	CUMI	ENTS			
Examiner Initials	Cite No.	Poreign Patent Document	1	Publication Date		Name of Patemee or	Pag	tes, Columns, Lines, Where levant Passages or Relevant	
		Country Code' Number' (if known)		MM-DD-YYYY	Appli	cation of Cited Docume	70 KC	Figures Appear	T°
									<del></del>
-	1		$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Gamma}}}$				-1		
					100				<del></del>
									<del></del>
		OTHER PRIOR	R AR1	F-NON PATENT LIT	ERAT	URE DOCUMENT	s	<u> </u>	
Examiner Initials	Cite No.	include name of the autition (book, magazine, j	ourns	in CAPITAL LETTERS I, senal, symposium, cat publisher, city and/or cou	utog, etc	:.)., date, page(s), vo	propriate) lume-issu	title of the c number(s),	T2
	,		***************************************		·				-
			-			1.		<del></del>	
,							<del></del>		

Examiner Signature Date Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



#### EUROPEAN SEARCH REPORT

Application Number

EP 01 10 2472

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF TH APPLICATION (Int.CI.7)
A	US 6 018 537 A (BESAUCELE HERVE A ET AL) 25 January 2000 (2000-01-25) * column 2, line 66 - column 3, line 7 *	1	H01S3/036
A	US 5 870 420 A (WEBB R KYLE) 9 February 1999 (1999-02-09) * column 1, line 16 - line 27; table 1 *	1	
	<del></del>		
			* •
			•
			•
1			
.			
		ľ	TECHNICAL FIELDS SEARCHED (Int.CI.7)
-		;	HO1S
			<b></b>
1.		1.	
-			•
			· ·
		į	1
, , ,	he present search report has been drawn up for all claims		•
	loce of search  Date of completion of the search		
· T	HE HAGUE 7 April 2004	C23	Examiner .
	CONVOCOCCO DOC		iti, M
X : particul Y : particul docume	arly relevant if taken alone after the filing date and of the same category agricul background Training to the same category agriculture to the same cat	ent, but publishe e application	onion d on, or

#### ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 01 10 2472

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

07-04-2004

110						date
U\$	6018537	А	25-01-2000	US	5978391 A	02-11-1999
				ÜŠ	6162495 A	
	•			ÜS	5982800 A	19-12-2000
				US	5982795 A	09-11-1999
				US		09-11-1999
		,	. *		6005879 A	21-12-1999
				US	5991324 A	23-11-1999
		1		US	6014398 A	11-01-2000
				US	6128323 A	03-10-2000
				US	5978409 A	02-11-1999
		•	,	US	5978394 A	02-11-1999
				US	6396582 B1	28-05-2002
				US	6028872 A	22-02-2000
				US.	6137821 A	24-10-2000
				US	6330261 B1	11-12-2001
				JP	2000058944 A	25-02-2000
				ĴΡ	2000353839 A	
*				ĴΡ	2000333839 A	19-12-2000
				TW	469680 B	08-12-2000
	-			ÚŠ		21-12-2001
						11-12-2001
			•	US	2002048294 A1	25-04-2002
	•			US	RE38054 E1	01-04-2003
	•			AU	7822098 A	10-02-1999
				EP	0995243 A1	26-04-2000
				JP	3068056 B2	24-07-2000
				JP	11087829 A	30-03-1999
			•	ΤW	393817 B	11-06-2000
				WO	9904467, A1	28-01-1999
				ΑU	8826798 A	23-04-1999
				EP	1027172 A1	16-08-2000
				JP	11160513 A	18-06-1999
	*			TW	382069 B	11-02-2000
				WO	9916555 A1	08-04-1999
٠				US	2001003016 A1	07-06-2001
				ÜS	2002001672 A1	
				AU	9113198 A	03-01-2002
		•		AU	9297598 A	03-05-1999
				AU		03-05-1999
			•		9511098 A	03-05-1999
		•		DE	69819547 D1	11-12-2003
•			•	EP	1021856 A1	26-07-2000
			•	EP	1019992 A1	19-07-2000
				EP	1019994 A1	19-07-2000
				JP	3154977 B2	09-04-2001
				JP	11191648 A	13-07-1999
				JP		09-07-2001
				JP	11191653 A	13-07-1999
				JP .	3046955 B2	29-05-2000
				- (	3184160 B2 11191653 A 3046955 B2 Patent Office. No. 12/82	45 00 E000

# ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 01 10 2472

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

07-04-2004

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6018537	A		JP TW TW	11191660 A 382842 B 388145 B 393814 B	13-07-1999 21-02-2000 21-04-2000 11-06-2000
US 5870420	<b>A</b> ,	09-02-1999	AU JP JP TW WO	8397098 A 3030018 B2 11117891 A 392042 B 9909624 A1	08-03-1999 10-04-2000 27-04-1999 01-06-2000 25-02-1999

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

FORM POASS